HW Z ESE 3700 L=W= 2 1. * attached 4c = 350 mV 3Co3 mV -) VOH = 0.73 eyelselling: VIH = 400 mV 392 mV -) VOL= 0.052V gon Vin (on spice 5. NMH = 730mV - 397mV Very = 338 mV NML = 3Ce3mV-51.8mV = 311.2mV --- VOL = 51.8 mV 3, affached 4. propagation delay: input 500% -> cutput 500% howmV 400mV 3.57.10°0s > 4.207.10°0s cropagation: C13,7 ps rise line: 10% -> 90% line: 89.3 ps 80mV -> 720mV 3.297 10-10 s -> 4.19.10-10 Ce. P: rise line = 893 Z.Z = 22 PS = 40.59 PS 7=13C=40,59ps -> R= 40.59ps 40.59.10-17s = 812 hSZ

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